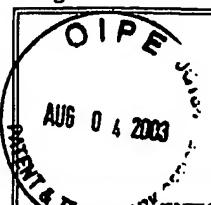


| <br><b>AUG 04 2003</b><br><b>FORM PTO-1449</b><br><b>INFORMATION DISCLOSURE CITATION</b>   |    |                 |               | Atty Docket<br>25522                  |       | Serial No.<br>10/602,124     |              |
|---|----|-----------------|---------------|---------------------------------------|-------|------------------------------|--------------|
|   |    |                 |               | Applicant<br>Tatsuru KOBAYASHI et al. |       | Filing Date<br>June 24, 2003 |              |
| <b>U.S. PATENT DOCUMENTS</b>  |    |                 |               |                                       |       |                              |              |
| Examiner Initial  |    | Document Number | Issue Date    | Name                                  | Class | Sub-Class                    | Filing Date  |
|   | AA |                 |               |                                       |       |                              |              |
|   | AB |                 |               |                                       |       |                              |              |
|   | AC |                 |               |                                       |       |                              |              |
|   | AD |                 |               |                                       |       |                              |              |
|   | AE |                 |               |                                       |       |                              |              |
|   | AF |                 |               |                                       |       |                              |              |
|   | AG |                 |               |                                       |       |                              |              |
|   | AH |                 |               |                                       |       |                              |              |
|   | AI |                 |               |                                       |       |                              |              |
|   | AJ |                 |               |                                       |       |                              |              |
|   | AK |                 |               |                                       |       |                              |              |
| <b>FOREIGN PATENT DOCUMENTS</b>   |    |                 |               |                                       |       |                              |              |
|   |    | Document Number | Date          | Country                               | Class | Sub-Class                    | Trans-lation |
| <i>MC</i>   | AL | 2002-082387     | Mar. 22, 2002 | JP                                    |       |                              | Yes          |
|   | AM |                 |               |                                       |       |                              |              |
|   | AN |                 |               |                                       |       |                              |              |
|   | AO |                 |               |                                       |       |                              |              |
|   | AP |                 |               |                                       |       |                              |              |
| <b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>   |    |                 |               |                                       |       |                              |              |
|   | AR |                 |               |                                       |       |                              |              |
|   | AS |                 |               |                                       |       |                              |              |
|   | AT |                 |               |                                       |       |                              |              |
| Examiner <i>Mal J. Miller</i>   |    |                 |               | Date Considered <i>11/15/2004</i>     |       |                              |              |
| <b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP § 609.<br>Draw line through citation if not in conformance and not considered.<br>Include copy of this form with next communication to Applicant. |    |                 |               |                                       |       |                              |              |